

20	220	(watermark adj extract\$5) and (user\$2 or operator\$2)	USPAT; US-PGPUB	2004/07/11 18:35
21	4556	watermark\$2	USPAT; US-PGPUB	2004/07/11 18:35
22	3424	watermark\$2 and (user\$2 or operator\$2)	USPAT; US-PGPUB	2004/07/11 18:35
23	811	(watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))	USPAT; US-PGPUB	2004/07/11 18:37
24	224	((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @ad<20001222	USPAT; US-PGPUB	2004/07/11 18:37
25	244	((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @riad<20001222	USPAT; US-PGPUB	2004/07/11 18:37
26	404	((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @ad<20001222 or (((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @riad<20001222)	USPAT; US-PGPUB	2004/07/11 18:37
27	288	@ad<20001222 or (((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @riad<20001222)) and (watermark\$2 same (user\$2 or operator\$2))	USPAT; US-PGPUB	2004/07/11 18:37
28	227	(((((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @ad<20001222) or (((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @riad<20001222)) and (watermark\$2 same (user\$2 or operator\$2))) and (watermark\$2 with (user\$2 or operator\$2)) and @riad<20001222)) and (watermark\$2 same (user\$2 or operator\$2))) and (watermark\$2 with (user\$2 or operator\$2))	USPAT; US-PGPUB	2004/07/11 18:38
29	196	(((((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @ad<20001222) or (((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @riad<20001222)) and (watermark\$2 same (user\$2 or operator\$2))) and (watermark\$2 with (user\$2 or operator\$2))) and (moir\$2 or nois\$2 or alias\$3 or distort\$5 or antialias\$3 or degrad\$6))	USPAT; US-PGPUB	2004/07/11 18:40
30	109	(((((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @ad<20001222) or (((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @riad<20001222)) and (watermark\$2 same (user\$2 or operator\$2))) and (watermark\$2 with (user\$2 or operator\$2))) and (moir\$2 or nois\$2 or alias\$3 or distort\$5 or antialias\$3 or degrad\$6)) and (imag\$2 with scan\$4)	USPAT; US-PGPUB	2004/07/11 18:59
31	81	(((((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @ad<20001222) or (((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @riad<20001222)) and (watermark\$2 same (user\$2 or operator\$2))) and (watermark\$2 with (user\$2 or operator\$2))) and (moir\$2 or nois\$2 or alias\$3 or distort\$5 or antialias\$3 or degrad\$6)) and (imag\$2 with scan\$4)) and (correct\$5 or compensat\$5)	USPAT; US-PGPUB	2004/07/11 19:00
33	43	((((((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @ad<20001222) or (((watermark\$2 and (user\$2 or operator\$2)) and (watermark near (detect\$4 or extract\$5))) and @riad<20001222)) and (watermark\$2 same (user\$2 or operator\$2))) and (watermark\$2 with (user\$2 or operator\$2))) and (moir\$2 or nois\$2 or alias\$3 or distort\$5 or antialias\$3 or degrad\$6)) and (imag\$2 with scan\$4)) and (correct\$5 or compensat\$5)) and ((correct\$5 or compensat\$5) with (moir\$2 or nois\$2 or alias\$3 or distort\$5 or antialias\$3 or degrad\$6))	USPAT; US-PGPUB	2004/07/11 19:13

37	24	<p>(((((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030101289") or ("20030177448") or ("20040062438"))).PN.) and @ad<20001222) or (((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5304786") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030101289") or ("20030177448") or ("20040062438"))).PN.) and @ad<20001222)))) and transfer\$2</p>	USPAT; US-PGPUB	2004/07/11 19:47
38	22	<p>(((((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030101289") or ("20030177448") or ("20040062438"))).PN.) and @ad<20001222)))) and transfer\$2</p>	USPAT; US-PGPUB	2004/07/11 19:28

L Number	Hits	Search Text	DB	Time stamp
-	47	((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and scan\$5	USPAT; US-PGPUB	2004/07/09 14:54
-	44	((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @ad<20001222	USPAT; US-PGPUB	2004/07/09 14:53
-	18	((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @lad<20001222	USPAT; US-PGPUB	2004/07/09 14:53

	<p>49 (((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @ad<20001222) or (((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @ad<20001222)</p> <p>30 (((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @ad<20001222) or (((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @ad<20001222)) and (imag\$3 with (nois\$3 or alias\$3 or antialias\$3 or moir\$2 or artifact\$2))</p>	<p>USPAT; US-PGPUB</p> <p>USPAT; US-PGPUB</p>	<p>2004/07/09 14:54</p> <p>2004/07/09 14:55</p>
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-	30	<p>(((((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @ad<20001222) or (((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @rlad<20001222)) and (imag\$3 with (nois\$3 or alias\$3 or antialias\$3 or moir\$2 or artifact\$2))) and (nois\$3 or alias\$3 or antialias\$3 or moir\$2 or artifact\$2))</p>	USPAT; US-PGPUB	2004/07/09 14:57
-	25	<p>(((((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @ad<20001222) or (((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @rlad<20001222)) and (imag\$3 with (nois\$3 or alias\$3 or antialias\$3 or moir\$2 or artifact\$2))) and (nois\$3 or alias\$3 or antialias\$3 or moir\$2 or artifact\$2)) and ((horizontal\$3 and vertical\$3) or direction\$3)</p>	USPAT; US-PGPUB	2004/07/09 16:54
-	0	"09746671"	USPAT; US-PGPUB	2004/07/09 16:54

-	1	"09/746671"	USPAT; US-PGPUB	2004/07/09 17:20
-	24	<p> ((((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @ad<20001222) or (((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @rad<20001222)) and (imag\$3 with (nois\$3 or alias\$3 or antialias\$3 or moir\$2 or artifact\$2))) and (nois\$3 or alias\$3 or antialias\$3 or moir\$2 or artifact\$2)) and ((horizontal\$3 and vertical\$3) or direction\$3)) and (scan\$5 or print\$3) </p>	USPAT; US-PGPUB	2004/07/09 17:36
-	4	<p> ((((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @ad<20001222) or (((("4937682") or ("5113455") or ("5185673") or ("5220432") or ("5243655") or ("5304786") or ("5315098") or ("5333064") or ("5553171") or ("5687236") or ("5719965") or ("5721788") or ("5771317") or ("5778105") or ("5856832") or ("5862260") or ("5881162") or ("5901243") or ("5907665") or ("5915027") or ("5920407") or ("5930410") or ("5946414") or ("5974548") or ("5999175") or ("6094689") or ("6104812") or ("6172681") or ("6229924") or ("6334187") or ("6374036") or ("6442284") or ("6462756") or ("6493517") or ("6518587") or ("6542260") or ("6590996") or ("6614914") or ("6631015") or ("6647130") or ("6690389") or ("6700995") or ("6707578") or ("6721440") or ("20010038755") or ("20010045957") or ("20020063724") or ("20020126147") or ("20030020932") or ("20030020933") or ("20030043394") or ("20030101289") or ("20030177448") or ("20040062438")).PN.) and @rad<20001222)) and (frequenc\$3 adj respons\$4) </p>	USPAT; US-PGPUB	2004/07/09 17:53